L Number	Hits	Search Text	DB	Time stamp
-	4	("5029207" | "5832092").PN.	USPAT; US-PGPUB; DERWENT	2004/06/23 15:04
-	109	encryption with algorithm with management	USPAT; US-PGPUB; DERWENT	2004/06/17 10:58
-	4	(encryption with algorithm with management) and (renew with key$2)	USPAT; US-PGPUB; DERWENT	2004/06/17 11:09
-	27	(encryption with algorithm with management) and (updat$ with key$2)	USPAT; US-PGPUB; DERWENT	2004/06/17 11:35
-	9	(encryption with algorithm with management) and (protect$ near1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/17 11:54
-	187	(380/281).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/17 11:54
-	88	(380/273).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/17 11:54
-	270	((380/281).CCLS.) or ((380/273).CCLS.)	USPAT; US-PGPUB; DERWENT	2004/06/17 11:54
-	1	(((380/281).CCLS.) or ((380/273).CCLS.)) and (protect$ near1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/17 12:44
-	753	(713/193).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/28 09:06
-	287	(713/172).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/17 12:44
-	112	(713/159).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/17 12:44
-	10	(((713/193).CCLS.) or ((713/172).CCLS.) or ((713/159).CCLS.)) and (protect$ near1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/17 12:44
-	1103	((713/193).CCLS.) or ((713/172).CCLS.) or ((713/159).CCLS.)	USPAT; US-PGPUB; DERWENT	2004/06/21 09:31
-	163	ishii.in. and koji.in.	USPAT; US-PGPUB; DERWENT	2004/06/17 12:51

-	10831	ishii.in.	USPAT; US-PGPUB; DERWENT	2004/06/21 13:24
-	20	(smart adj1 card$2) same ((encrypt$ near1 algorithm) with secret)	USPAT; US-PGPUB; DERWENT	2004/06/17 12:56
-	21	("4747139" | "4817140" | "5003410" | "5033084" | "5034980" | "5155768" | "5199066" | "5418713" | "5592651" | "5636276" | "5661799" | "5677953" | "5734823" | "5734891" | "5745568" | "5754649" | "5757907" | "5778421" | "5794217" | "5857021" | "6189098").PN.	USPAT	2004/06/21 08:51
-	21	("4747139" | "4817140" | "5003410" | "5033084" | "5034980" | "5155768" | "5199066" | "5418713" | "5592651" | "5636276" | "5661799" | "5677953" | "5734823" | "5734891" | "5745568" | "5754649" | "5757907" | "5778421" | "5794217" | "5857021" | "6189098").PN.	USPAT	2004/06/21 08:51
-	12	(("4747139" | "4817140" | "5003410" | "5033084" | "5034980" | "5155768" | "5199066" | "5418713" | "5592651" | "5636276" | "5661799" | "5677953" | "5734823" | "5734891" | "5745568" | "5754649" | "5757907" | "5778421" | "5794217" | "5857021" | "6189098").PN.) and encrypt$	USPAT	2004/06/21 08:51
-	1103	((713/193).CCLS.) or ((713/172).CCLS.) or ((713/159).CCLS.)	USPAT; US-PGPUB; DERWENT	2004/06/21 09:31
-	8	(((713/193).CCLS.) or ((713/172).CCLS.) or ((713/159).CCLS.)) and ((protect$ near2 algorithm) with encrypt$)	USPAT; US-PGPUB; DERWENT	2004/06/21 10:01
-	33	(((713/193).CCLS.) or ((713/172).CCLS.) or ((713/159).CCLS.)) and (((protect$ or conceal$ or secret) near2 algorithm) with encrypt$)	USPAT; US-PGPUB; DERWENT	2004/06/21 11:01
-	84	(smart adj1 card$2) and (((protect$ or conceal$ or secret) near2 algorithm) with encrypt$)	USPAT; US-PGPUB; DERWENT	2004/06/21 12:22
-	72	5029207.URPN.	USPAT	2004/06/21 12:17
-	50	5029207.URPN. and algorithm	USPAT; US-PGPUB; DERWENT	2004/06/21 12:31
-	29	(5029207.URPN. and algorithm) and (smart adj1 card$2)	USPAT; US-PGPUB; DERWENT	2004/06/21 12:49
-	25	(smart adj1 card$2) same (encrypt$ adj1 algorithm) same protect$	USPAT; US-PGPUB; DERWENT	2004/06/21 13:03

Search History   9/1/04 2:44:43 PM   Page 2

C:\APPS\EAST\Workspaces\679541.wsp

~		48	(smart adj1 card$2) same (decrypt$ adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/21 12:59
~		0	(smart adj1 card$2) same ((decrypt or decrypting) adj1 encrypt$ adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/21 12:59
~		3	(smart adj1 card$2) same ((decrypt or decrypting) adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/21 13:01
~		8	(smart adj1 card$2) and ((decrypt) adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/21 13:01
~		27	(smart adj1 card$2) same (encrypt$ adj1 algorithm) same protect$	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:04
~		0	(smart adj1 card) same (encrypt$ adj1 algorithm) same computationally	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:07
~		1	(smart adj1 card) same (encrypt$ adj1 algorithm) same computat$	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:10
~		9	(smart adj1 card) same (encrypt$ adj1 algorithm) same calculat$	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:17
~		0	(smart adj1 card) same ((encrypt$ adj1 algorithm) with simpl$)	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:17
~		17	(smart adj1 card) and ((encrypt$ adj1 algorithm) with simpl$)	USPAT; US-PGPUB; JPO; DERWENT	2004/06/21 13:18
~		3	ishii.in. and (smart adj1 card$2)	USPAT; US-PGPUB; DERWENT	2004/06/21 13:25
~		17	ishii.in. and (token$2)	USPAT; US-PGPUB; DERWENT	2004/06/21 13:59
~		2	4827512.pn.	USPAT; US-PGPUB; DERWENT	2004/06/21 13:59
~		98	Iijima.in. and Yasuo.in.	USPAT; US-PGPUB; DERWENT	2004/06/22 12:12

~	28	((password or pin) with based) same (key with modif$)	USPAT; US-PGPUB; DERWENT	2004/06/21 14:34
~	2	6078664.pn.	USPAT; US-PGPUB; DERWENT	2004/06/22 08:32
~	98	Iijima.in. and Yasuo.in.	USPAT; US-PGPUB; DERWENT	2004/06/22 12:13
~	0	(Iijima.in. and Yasuo.in.) and (encrypt adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/22 12:16
~	12	((ic or smart) adj1 card) and (encrypt adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 13:19
~	1	((ic or smart) adj1 card) and (protect adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/22 14:12
~	0	ciphered adj1 encryption adj1 algorithm	USPAT; US-PGPUB; DERWENT	2004/06/22 12:41
~	109	(ciphered or encrypted or encrypt) adj1 encryption adj1 algorithm	USPAT; US-PGPUB; DERWENT	2004/06/22 12:42
~	7	(ciphered or encrypt) adj1 encryption adj1 algorithm	USPAT; US-PGPUB; DERWENT	2004/06/22 12:42
~	31837	((ic or smart) adj1 card) or token and (protect adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/22 12:44
~	4	(((ic or smart) adj1 card) or token) and (protect adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/22 12:44
~	2	encryption adj1 algorithm adj1 controller	USPAT; US-PGPUB; DERWENT	2004/06/22 14:42
~	6	("6347145" | "6151390" | "6160890").PN.	USPAT; US-PGPUB; DERWENT	2004/06/22 14:43
~	0	"20000046564"	USPAT; US-PGPUB; DERWENT	2004/06/23 15:04
~	53	"46564"	USPAT; US-PGPUB; DERWENT	2004/06/23 15:05
~	6898	masuda.in.	USPAT; US-PGPUB; DERWENT	2004/06/23 15:05

-	38	"0046564"	USPAT; US-PGPUB; DERWENT	2004/06/23 15:06
-	2	"20030046564"	USPAT; US-PGPUB; DERWENT	2004/06/23 15:06
-	760	(713/193).CCLS.	USPAT; US-PGPUB; DERWENT	2004/06/28 09:06
-	2	((713/193).CCLS.) and (encrypt adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 09:08
-	3	((713/193).CCLS.) and (algorithm with inaccessible)	USPAT; US-PGPUB; DERWENT	2004/06/28 09:28
-	0	encrypt adj1 cryptographic adj1 (algorithm or function)	USPAT; US-PGPUB; DERWENT	2004/06/28 09:31
-	65	encrypt with (cryptographic adj1 (algorithm or function))	USPAT; US-PGPUB; DERWENT	2004/06/28 12:00
-	3	5805800.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:28
-	2	5857021.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:32
-	2	5809300.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:34
-	2	5392351.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:37
-	2	5440631.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:42
-	2	5555304.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:44
-	2	5737413.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:51
-	2	6279006.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:59
-	2	6173390.pn.	USPAT; US-PGPUB; DERWENT	2004/06/28 12:59

C:\APPS\EAST\Workspaces\679541.wsp

-	213	((ic or smart) adj1 card) with ((cryptographic or encryption) adj1 (algorithm$2 or function$2))	USPAT; US-PGPUB; DERWENT	2004/06/28 13:20
-	0	(((ic or smart) adj1 card) with ((cryptographic or encryption) adj1 (algorithm$2 or function$2))) and (simple near2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 13:21
-	0	(((ic or smart) adj1 card) with ((cryptographic or encryption) adj1 (algorithm$2 or function$2))) and (comprimize near2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 13:22
-	0	(((ic or smart) adj1 card) with ((cryptographic or encryption) adj1 (algorithm$2 or function$2))) and (comprimise near2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 13:23
-	0	(((ic or smart) adj1 card) with ((cryptographic or encryption) adj1 (algorithm$2 or function$2))) and (comprimis$ with algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 13:23
-	0	comprimis$ near2 algorithm	USPAT; US-PGPUB; DERWENT	2004/06/28 13:23
-	0	comprimis$ with algorithm	USPAT; US-PGPUB; DERWENT	2004/06/28 14:32
-	136	encrypted adj1 algorithm	USPAT; US-PGPUB; DERWENT	2004/06/28 14:33
-	3	(encrypted adj1 algorithm) and (decrypt adj1 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 14:37
-	8	(encrypted adj1 algorithm) and (decrypt adj2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 14:39
-	11	(encrypted adj1 algorithm) and (decrypt near2 algorithm)	USPAT; US-PGPUB; DERWENT	2004/06/28 14:39